

Amendment to the Claims

1-16. (Cancelled)

17. (Currently Amended) A portable radio communication apparatus comprising:

\_\_\_\_\_ a housing;

\_\_\_\_\_ a radio communication circuit;

\_\_\_\_\_ a boom portion coupled with said housing at least at two positions so as to provide at least one penetrating hole between said housing and said boom portion.

\_\_\_\_\_ wherein at least one part of said housing is a housing electrical conductor portion formed of an electrically conductive material.

\_\_\_\_\_ wherein said housing electrical conductor portion is connected with said radio communication circuit of said portable radio communication apparatus so as to operate as at least one part of an antenna of said radio communication circuit;

~~The apparatus as claimed in claim 1, further comprising:~~

a plurality of reactance elements having a plurality of reactance values different from each other, respectively; and

a switching device for selectively switching over said plurality of reactance elements so as to connect a selected one of said reactance elements with said housing electrical conductor portion.

18. (Currently Amended) A folding portable radio communication apparatus comprising:

\_\_\_\_\_ an upper housing;

a lower housing connected to said upper housing through a hinge portion so that said upper housing and said lower housing are foldable through said hinge portion;

a radio communication circuit;

a boom portion coupled with said lower housing at least at two positions so as to provide at least one penetrating hole between said lower housing and said boom portion.

wherein at least one part of at least one of said upper housing and said lower housing is a housing electrical conductor portion formed of an electrically conductive material.

wherein said housing electrical conductor portion is connected with said radio communication circuit of said portable radio communication apparatus so as to operate as at least one part of an antenna of said radio communication circuit.

wherein at least one part of said hinge portion is a hinge electrical conductor portion formed of an electrically conductive material, and

wherein said hinge electrical conductor portion is connected with said radio communication circuit of said portable radio communication apparatus so as to operate as at least one part of the antenna of said radio communication circuit.

~~The apparatus as claimed in claim 13, further comprising:~~

a plurality of reactance elements having a plurality of reactance values different from each other, respectively; and

a switching device for selectively switching over said plurality of reactance elements so as to connect a selected one of said reactance elements with said housing electrical conductor portion through said hinge electrical conductor portion.

19. (Original) The apparatus as claimed in claim 17,

wherein said switching device selectively switches over said plurality of reactance

elements in accordance with whether said portable radio communication apparatus is in either one of an open state and a closed state thereof.

20. (Original) The apparatus as claimed in claim 17,

wherein said switching device selectively switches over said plurality of reactance elements in accordance with a plurality of operating frequency bands of said portable radio communication apparatus.

21. (Original) The apparatus as claimed in claim 17,

wherein said switching device selectively switches over said plurality of reactance elements in accordance with either one of transmission and receiving of said portable radio communication apparatus.

22. (Currently Amended) A portable radio communication apparatus comprising:

a housing;

a radio communication circuit; and

a boom portion coupled with said housing at least at two positions so as to provide at least one penetrating hole between said housing and said boom portion.

wherein at least one part of said housing is a housing electrical conductor portion formed of an electrically conductive material.

wherein said housing electrical conductor portion is connected with said radio communication circuit of said portable radio communication apparatus so as to operate as at least one part of an antenna of said radio communication circuit.

~~The apparatus as claimed in claim 1,~~

wherein said housing electrical conductor portion is made of one of a dielectric material and a magnetic material, and

wherein said housing electrical conductor portion is connected with said radio communication circuit through an electrical insulator having a predetermined capacitance so that a radio signal from said radio communication circuit is fed through the capacitance of the electrical insulator to said housing electrical conductor portion.

23. (Currently Amended) A portable radio communication apparatus comprising:

an upper housing and a lower housing;

a radio communication circuit;

a boom portion coupled with said lower housing at least at two positions so as to provide at least one penetrating hole between said lower housing and said boom portion,

wherein at least one part of at least one of said upper housing and said lower housing is a housing electrical conductor portion formed of an electrically conductive material,

wherein said housing electrical conductor portion is connected with said radio communication circuit of said portable radio communication apparatus so as to operate as at least one part of an antenna of said radio communication circuit; and

~~The apparatus as claimed in claim 1, further comprising~~

a thin-film-shaped electrically insulating sheet formed on said the upper housing having said housing electrical conductor portion, said thin-film-shaped electrically insulating sheet being made of one of a dielectric material and a magnetic material.

24. (Currently Amended) ~~The apparatus as claimed in claim 1~~ claim 17, wherein said boom portion is coupled with said housing so as to be laterally symmetric relative to a width direction

of said portable radio communication apparatus.

25-26. (Cancelled)

27. (Currently Amended) The apparatus as claimed in ~~claim 4~~ claim 17, further comprising at least one antenna element provided in said boom portion and connected with said radio communication circuit.

28-33. (Cancelled)

34. (New) The apparatus as claimed in claim 18, wherein said boom portion is coupled with said housing so as to be laterally symmetric relative to a width direction of said portable radio communication apparatus.

35. (New) The apparatus as claimed in claim 22, wherein said boom portion is coupled with said housing so as to be laterally symmetric relative to a width direction of said portable radio communication apparatus.

36. (New) The apparatus as claimed in claim 23, wherein said boom portion is coupled with said housing so as to be laterally symmetric relative to a width direction of said portable radio communication apparatus.

37. (New) The apparatus as claimed in claim 18, further comprising at least one antenna element provided in said boom portion and connected with said radio communication circuit.

38. (New) The apparatus as claimed in claim 22, further comprising at least one antenna element provided in said boom portion and connected with said radio communication circuit.

39. (New) The apparatus as claimed in claim 23, further comprising at least one antenna element provided in said boom portion and connected with said radio communication circuit.